

DEPARTMENT OF BIOTECHNOLOGY
LIST OF VALUE ADDED PROGRAMS

S.No	Name of the Value Added/Add-on Programme	Associated Industry	Duration of program	No of students participated/benefited	Outcome of the Course
1	Therapeutical Techniques	Avanz Biotech Pvt Ltd	21.06.2021-26.06.2021	32	Choose the right treatment plan based on individual person's own needs. Also learnt the appropriate therapeutic techniques, from the client's perspective and reflecting upon what the person is trying to express.
2	Food processing techniques	Orange Biotech Pvt Ltd	15.02.2021-19.02.2021	25	Learnt food spoilage and food borne diseases ;Food preservation techniques
3	Bioethics	ABC Techno Labs	21.12.2019-28.12.2019	33	Explored the ethical awareness and decision making ability.
4	Research Methodology	Shrimpex biotech Rapture Biotech Pvt Ltd	04.02.2020-08.02.2020	58	Explored the research design, procedures and statistical analysis of biological samples
5	Modern Diagnostic Tools	Shrimpex biotech	22.06.2020-27.06.2020	19	Studied the Advance medical imaging modalities such as PET/CT hybrid, three-dimensional ultrasound computed tomography (3D USCT), and simultaneous PET/MRI that give high resolution.
6	Biotechniques in lifesciences	Orange Biotech Pvt Ltd	15.04.2019-20.06.2019	54	Learnt the microbial transformations and biosensor technologies to monitor environmental pollution
7	Down stream Process	Manidharma Biotech	02.07.2018-07.07.2018	43	Learnt multistep product recovery and process analytical technology
8	Nutrition	Lifetek Research centre	16.10.2017-21.10.2017	43	Understood the importance of Better nutrition related to improvement in infant, child and maternal health, stronger immune systems, safer pregnancy and childbirth.
9	Microbial Testing Analysis	Marina Labs	16.04.2018-21.04.2018	18	Studied the analysing procedures in water to estimate the number of bacteria present the recovery process from microorganisms by identifying them.
10	Analytical Instrumentation	Avanz Biotech Pvt Ltd	19.06.2017 - 24.06.2017	21	Learnt about the Separation techniques of biological samples by spectroscopy and chromatography